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Approved for use through 04/30/2003. OMB 0651-0034  U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.								
Request	Application Number	09/402,646						
For Continued Examination (RCE)	Filing Date	January 10, 2000						
Transmittal OFF	First Named Inventor	MAURI TIKKA						
Address to:	Art Unit	2686						
Mail Stop RCE Commissioner for Patents P.O. Box 1450  DEC 3 0 2003	Examiner Name	Perez Gutierrez, Rafael						
Alexandria, VA 22313-1450	Attorney Docket Number	060258-0264179						
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.  Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.								
1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).								
_	considered as a submission even if this box is not checked.							
i. Consider the arguments in the Appeal B  li. X Other <u>Amendment filed Noven</u>		JAN 0 2 2004						
b. Enclosed		Technology Center 2600						
i. Amendment/Reply iii. Information Disclosure Statement (IDS)								
ii. Affidavit(s)/ Declaration(s) iv. Other								
2. Miscellaneous  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a  a. period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)  b. Other								
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 033975								
i. X RCE fee required under 37 CFR 1.17(e)		•						
ii. Extension of time fee (37 CFR 1.136 and 1	1.17)							
iii. Other								
b. Check in the amount of \$enclosed								
c. Payment by credit card (Form PTO-2038 enclosed)								
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
A JAIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED								
Name (Print/Type) Christ he H./M.W. arthy Signature	0.4.	tion No. (Attorney/Agent) 41844  December 30, 2003						
CRTIFICATE OF MAILING OR TRANSMISSION								
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope								

addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. Name (Print/Type) Signature Date

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# Instruction Sheet for RCEs

(not to be submitted to the USPTO)

#### NOTES:

An RCE is not a new application, and filing an RCE will not result in an application being accorded a new filing date.

#### Filing Qualifications:

The application must be a utility or plant application filed on or after June 8, 1995. The application cannot be a provisional application, a utility or plant application filed before June 8, 1995, a design application, or a patent under reexamination. See 37 CFR 1.114(e).

## Filing Requirements:

Prosecution in the application must be closed. Prosecution is closed if the application is under appeal, or the last Office action is a final action, a notice of allowance, or an action that otherwise closes prosecution in the application (e.g., an Office action under Ex parte Quayle). See 37 CFR 1.114(b).

A submission and a fee are required at the time the RCE is filed. If reply to an Office action under 35 U.S.C. 132 is outstanding (e.g., the application is under final rejection), the submission must meet the reply requirements of 37 CFR 1.111. If there is no outstanding Office action, the submission can be an information disclosure statement, an amendment, new arguments, or new evidence. See 37 CFR 1.114(c). The submission may be a previously filed amendment (e.g., an amendment after final rejection).

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JAN 0 2 2004

#### **WARNINGS:**

Technology Center 2600

### Request for Suspension of Action:

All RCE filing requirements must be met before suspension of action is granted. A request for a suspension of action under 37 CFR 1.103(c) does <u>not</u> satisfy the submission requirement and does not permit the filing of the required submission to be suspended.

#### Improper RCE will NOT toll Any Time Period:

**Before Appeal** - If the RCE is improper (e.g., prosecution in the application is not closed or the submission or fee has not been filed) and the application is not under appeal, the time period set forth in the last Office action will continue to run and the application will be abandoned after the statutory time period has expired if a reply to the Office action is not timely filed. No additional time will be given to correct the improper RCE.

*Under Appeal* - If the RCE is improper (e.g., the submission or the fee has not been filed) and the application is under appeal, the improper RCE is effective to withdraw the appeal. Withdrawal of the appeal results in the allowance or abandonment of the application depending on the status of the claims. If there are no allowed claims, the application is abandoned. If there is at least one allowed claim, the application will be passed to issue on the allowed claim(s). See MPEP 1215.01.

See MPEP 706.07(h) for further information on the RCE practice.

DEC 3 0 2003

PTO/SB/17 (10-63)

Approved for use through 07/31/2006. OMB 0651-0032

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 770.00

Complete if Known					
Application Number	09/402,646				
Filing Date	January 10, 2000				
First Named Inventor	MAURI TIKKA				
Examiner Name	Perez Gutierrez, Rafael				
Art Unit	2686				
Attorney Docket No.	060258-0264179				

METHOD OF PAYMENT (check all that apply)	METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES						
Order Order	Large I	Entity	Small	Entity	Tachnology Contor (	)en
X Deposit Account:  Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descritechnology Center 2	204
Account Number	1051	130	2051	,	Surcharge - late filing fee or oath	ור
Deposit DALL CRAMPACHUR CRAMP	1052	50	2052	25	Surcharge - late provisional filing fee or	71
Account Name PILLSBURY WINTHROP LLP	1053	130	1053	130	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)		2,520	1812		For filing a request for ex parte reexamination	
X Charge fee(s) indicated below X Credit any overpayments	1804	920*		_,		
X Charge any additional fee(s) or any underpayment of fee(s)					Examiner action	$\dashv$
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	<b>⊣</b> I
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	41
F <u>ee Fee Fee Fee Description</u> Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	<b>⊣</b> I
Code (\$)   Code (\$)   1001 770   2001 385   Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	.2401	165	Notice of Appeal	1
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing brief in support of an appeal	_
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	41
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	41
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	4
	1453	1,330	2453	665	Petition to revive - unintentional	4
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	41
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims X = X =	1503	640	2503	320	Plant issue fee	
Claims Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	41
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	_
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	(37 CFR 1.129(a))  For each additional invention to be	-
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1010	770	2010	303	examined (37 CFR 1.129(b))	-
over original patent	1801	770	2801	385	Request for Continued Examination (RCE) 770.	00
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other	fee (s	ecify)			
SUBTOTAL (2) (\$) 0.00	*Red	uced b	/ Basic	Filing F	Fee Paid SUBTOTAL (3) (\$) 770.	00

SUBMITTED BY

Name (Printl Type)
Christine H. McCarthy
Registration No. (Attorney/Agent)

Signature

(Complete (if applicable)

Telephone (703) 905-2143

Date December 30, 2003

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